- 31 Colbatch JG, Findley LJ, Frackowiak RS, et al. Preliminary report: activation of the cerebellum in essential tremor. Lancet 1990;336:1028–30.
- 32 Deiber MP, Pollak P, Passingham R, et al. Thalamic stimulation and supression of parkinsonian tremor: evidence of a cerebellar deactivation using positron emission tomogra-
- phy. Brain 1993;116:267–79.

 33 Houk JC, Buckingham JT, Barto AG. Models of the cerebellum and motor learning. Behav Brain Sci 1996;19:
- Jos-83.
 Verleger R, Wascher E, Wauschkuhn B, et al. Consequences of altered cerebellar input for the cortical regulation of motor coordination, as reflected in EEG potentials. Exp Brain Res 1999;127:409–22.
- Brain Res 1999;127:409–22.
 Schmahmann JD, Pandya DN. The cerebrocerebellar system. *Int Rev Neurobiol* 1997;41:31–60.
 Sasaki K, Oka H, Matsuda Y, et al. Electrophysiological studies of the projections from the parietal association area to the cerebellar cortex. *Exp Brain Res* 1975;23:91–102.
 Sasaki K. Electrophysiological studies on the cerebellothalmost control projections. *Pachled Neurophysiology* 1076, 77.
- lamocortical projections. Applied Neurophysiology 1976-77;
- 39:239–50.

 38 Middleton FA, Strick PL. Cerebellar output channels. *Int*
- 38 Middleton FA, Strick PL. Cerebellar output channels. Int Rev Neurobiol 1997;41:61–82.
 39 Shinoda Y, Izawa Y, Sugiuchi Y, et al. Functional significance of excitatory projections from the precerebellar nuclei to interpositus and dentate neurons for mediating motor, premotor and parietal cortical inputs. Prog Brain Res 1997;114:193–207.
- 1997;114:193–207.
 40 Matelli M, Luppino G, Rizzolatti G. Convergence of pallidal and cerebellar outputs on the frontal motor areas. Acta Biomed Ateneo Parmense 1995;66:83–92.
 41 Paxinos G, ed. The human nervous system. San Diego, California: Academic Press, 1990.
 42 Burton H. Second somatosensory cortex and related areas. In: Jones EG, Peters A, eds. Cerebral cortex. Vol 5. New York: Plenum Press, 1986:31–98.

- 43 Mima T, Sadato N, Yazawa S, et al. Brain structures related to active and passive finger movements in man. Brain 1999;122:1989-97
- Mattingley JB, Huasain M, Rorden C, et al. Motor role of human inferior parietal lobe revealed in unilateral neglect patients. Nature 1998;392:179–82.
- 45 Snyder LH, Batista AP, Andersen EA. Coding of intention in the posterior parietal cortex. Nature 1997;**386**:167–70. 46 Mima T, Nagamine T, Nakamura K, et al. Attention modu-
- lates both primary and second somatosensory cortical activities in humans: a magnetoencephalographic study. *J Neurophysiol* 1998;**80**:2215–21.
- Samuel M, Williams SCR, Leigh PN, et al. Exploring the temporal nature of hemodynamic response of cortical motor areas using functional MRI. Neurology 1998;51: 15675.
- 48 Playford ED, Jenkins IH, Passingham RE, et al. Impaired mesial frontal and putamen activation in Parkinson's disease: a positron emission tomography study. Ann Neurol 1992 32:151-61.
- Jahanshahi M, Jenkins IH, Brown RG, et al. Self-initiated versus externally triggered movements I. an investigation using measurement of regional cerebral blood flow with PET and movement related potentials in normal and Parkinson's disease subjects. *Brain* 1995;118:913–33.
- 50 Sheehy MP, Marsden CD. Writer's cramp: a focal dystonia. Brain 1982;105:461–80.
- Dubinsky RM, Gray CS, Koller WC. Essential tremor and dystonia. Neurology 1993;43:2382–84.
- Lang AE. Writing tremor and writing dystonia. *Mov Disord* 1990;5:354.
- 1990;5:534.
 14348hi M, Koide H. Idiopathic torsion dystonia and writing tremor within a family. Brain Dev 1997;19:556–8.
 Ohye C, Miyazaki M, Hirai T, et al. Primary writing tremor treated by stereotactic selective thalamotomy. J Neurol Neurosurg Psychiatry 1982;45:988–97.

NEUROLOGICAL STAMP

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André Chantemesse (1851–1919)



Chantemesse was a French bacteriologist who became a colleague of Pasteur with his thesis on tuberculous meningitis. He began studying bacteriology with Georges Widal. Using animal experiments during work with Widal he succeeded in preventing typhoid. Chantemesse's other work included culture of the dysentery bacillus, vaccination of humans, and bacteriological examination of water. He was a physician in Paris, later Professor at the medical academy, and chief hygienic technician of the Ministry of Home Affairs. Chantemesse was honoured philatelically by France in 1982 (Stanley Gibbons 2515, Scott B543).

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